COMBINED DECLARATION/POWER OF ATTORNEY

AC DET CONTACT TO THE CONTACT OF THE			ATTORNEY D	OCKET NO.: 010208
AS BELOW NAMED INVENTOR, I HEREE	3Y DECLARE THA	T: This Decla	rration is of the fo	llowing type:
	Supplemental	Cont	inuation-In-Part	Divisional
Continuation		Natio	onal Stage of PCT	
My residence, post office address and cit	izenship are as state	ed below next	to my name: I be	lieve I am the original, fi
and sole inventor (if only one name is listed be	elow) or an original.	first and join	t inventor (if nlura	I names are listed below)
the subject matter which is claimed and for wh	hich a patent is soug	ht on the inve	ntion entitled: PR	EAMABLE CHANNEL
the specification of which:	_			
X is attached hereto.				
was filed on	as Serial No.			
was described and claimed in PCT Intern	ational Application 1	Vo		lad an
and as amended under PCT Article 19 on	account rependation t	.10.	11	led on
I hereby state that I have reviewed and up	derstand the contents	. of the all	:4	
I hereby state that I have reviewed and un	vorio I colmovilada	s of the above	identified specific	cation, including the claim
as amended by any amendment referred to ab examination of this application in accordance v	with 27CED \$ 1.56(a	e the duty to	disclose informati	on which is material to the
I hereby claim foreign priority handita	viui 5/Crk g 1.30(a). 10 - C - C		
I hereby claim foreign priority benefits	under 35 USC § 1	19 of any fo	reign applications	for a patent or inventor
certificate or of any PCT International applica	tions designating at	least one cou	itry other than the	United States listed belo
and have also identified below any foreign	applications for a	patent or inv	entor's certificate	or any PCT Internation
applications designating at least one country	other than the Unite	ed States filed	by me on the sar	me subject matter having
filing date before that of the applications of wh	ich priority is claime	ed.		
				Priority Claimed
(Country) (Application No		A. J. 15.72	77311 13	
	5.) (D	ay/Month/Year	/Filed) (Yes) (No)
I hereby claim the benefit under 35 USC	g 120 of the Unite	d States appl	ication(s) listed b	elow, and insofar as the
subject matter of each of the claims of this app	disclosing the process of the proces	osed in the pr	or United States a	application in the manner
provided by the first paragraph of 35 USC § 1	12. I acknowledge th	he duty to dis	close material info	rmation as defined in 27
CFR 1.36(a) which occurred between the filir	ig date of the prior	application ar	nd the national or	PCT International filing
Edate of this application:				g
<u> </u>				
(Serial No.)	(Filing	g Date)		(Status)
I hereby appoint the following attorneys and/o	or agents to prosecut	e this applica	tion and to transa	ct all husiness in the IIS
Patent and Trademark Office connected therew	ith: Russell B. Mille	er Reo No 3	1 122 Gregory D	Ograd Dag No. 20 000
Bruce W. Greenhaus, Reg. No. 37,339, Charles	es D. Brown Reg N	In 28 285 TI	nomes R Rouse	Peg No 40 702 Vest D
Baker, Reg. No. 38,822, Thomas M. Thibault,	Reg No 42 181 7	ro. 20,205, 11 Fom Streeter	Reg No. 22 007	Christopher O. Edwards
Reg. No. 36,127, Pavel Kalousek, Reg. No. 4	4 178 Kyong H M	con Succici,	10. 32,007,	Christopher O. Edwards,
Raymond B. Hom, Reg. No. 44,773, Sean Eng	lich Reg No 27 210	O Dogge W.	7. 42,9//, Byron	Yaruso, Reg. No. 45,244,
Reg. No. 44.945 Michael D. Hartogs Reg. No.	36 547 Dhilin D W	7, Roger W. P	narum, Reg. No. 3	9,291, Sandip S. Minhas,
Reg. No. 44,945, Michael D. Hartogs, Reg. No. 46,123	Sondra I Codes	vausworth, Ke	g. No. 29,219, S.	Hossain Beladi, Reg. No.
42,311, Albert J. Harnois, Reg. No. 46,123,	E D. A. 1. D. 1	Reg. No. 42,	589, George C. J	Pappas, Reg. No. 35,065
Abdollah Katbab, Reg. No. 45,325; Maryanne	E. DeAngelo, Reg. I	No. 47,288. I	'lease direct all te	lephone calls to Philip R.
Wadsworth at (858) 651-4404 and address all	correspondence to: I	Philip R. Wac	sworth, Patent De	epartment, QUALCOMM
Incorporated, 5775 Morehouse Drive, San Dieg	o, California 92121	-1714.		
I hereby declare that all statements made	herein of my own	knowledge	are true and that	all statements made on
information and belief are believed to be true;	and further that thes	se statements	were made with th	he knowledge that willful
taise statements and the like so made are punish	hable by fine or impi	risonment, or	both, under 18 US	SC § and that such willful
laise statements may jeopardize the validity of t	he application or any	patent issued	thereon.	
Full Name of Sole or First Inventor	Inventor Signature			Date
Joseph P. Odenwalder				
Residence				Citizenship
18176 Lago Vista, Rancho Santa Fe, California	192067-8981			United States
Post Office Address				
P.O. Box 8981 Rancho Santa Fe, California 92				
Full Name of Second or Joint Inventor if any	Inventor Signature			Date
Sandip Sarkar				
Residence				Citizenship
9414 Galvin Avenue San Diego California 921	26			India
Post Office Address				
9414 Galvin Avenue San Diego California 921	26			

QUALCOMM Incorporated

5775 Morehouse Drive San Diego, California 92121-1714 Telephone: (858) 651-4404 Facsimile: (858) 658-2502

ATTORNEY DOCKET NO.: 010208

Full Name of Third or Joint Inventor if any Stein Lundby	Inventor Signature	Date
Residence 1037 Diamond Street, San Diego, California 92109		Citizenship Switzerland
Post Office Address 1037 Diamond Street, San Diego, California	a 92109	

QUALCOMM Incorporated
5775 Morehouse Drive
San Diego, California 92121-1714
Telephone: (858) 651-4404
Facsimile: (858) 658-2502